

2011-01-31 Mu2e Instrumentation Meeting

Monday, January 31, 2011
2:00 PM

Here is a quick summary of last weeks' Mu2e Instrumentation meeting:

1. Discussed beam line toroid costing (http://www-drendel.fnal.gov/Mu2e/Storage_Rings/Instrumentation/Toroid-and-DCCT/).
2. Discussed beam line SEM and Multiwire costing (http://www-drendel.fnal.gov/Mu2e/Storage_Rings/Instrumentation/SEMs/)

We are well along on the planning and costing of both of the above topics.

Our Mu2e Storage Ring group covers from the start of the P1 line all the way to Debuncher extraction. The question was brought up on who covers upstream of the P1 line? The answer is Meiqin Xiao covers the Recycler to P1 connection. Upstream of that is covered by Nova.

We are in need of more basic and costing information on the following topics, which I would like to start covering during our next meeting.

1. Debuncher BPMs
2. Spill Monitoring
3. Debuncher Tune Measurement (BPMs vs Dampers vs Pinging the Beam vs. Schottky).

I would like to schedule a meeting for the middle of next week. Jim, can you check if everyone is available that week? If everyone is available, I have reserved the Penthouse at 1:30pm on Wednesday, February 9th for our meeting. Thanks!